

IN THE CLAIMS:

All claims currently pending in this application have been reproduced below for the Examiner's convenience.

16. (Amended) An image processing apparatus comprising:  
a printer that prints an image on a recording sheet based on image data;  
a loading unit that receives a detachable storage medium, the detachable storage medium having stored therein image data and sheet processing information; and  
a controller that controls said printer so as to print an image on the recording sheet based on objective image data stored in the detachable storage medium in accordance with the sheet processing information stored with the objective image data in the detachable storage medium loaded in said loading unit.

17. An apparatus according to Claim 16, wherein the sheet processing information stored in the detachable storage medium indicates whether sorting of printed recording sheets is to be performed.

18. An apparatus according to Claim 16, wherein the sheet processing information stored in the detachable storage medium indicates whether stapling of printed recording sheets is to be performed.

19. An apparatus according to Claim 16, wherein the sheet processing information is stored in the detachable storage medium by an apparatus other than said image processing apparatus.

20. An apparatus according to Claim 16, wherein the detachable storage medium further stores sheet processing information indicating a number of copies of the image to be made, and wherein said controller controls said printer such that the indicated number of copies are printed in accordance with the stored sheet processing information.

21. An apparatus according to Claim 16, wherein the detachable storage medium further stores sheet processing information indicating whether double-sided or single-sided printing is to be performed, and wherein said controller controls said printer such that double-sided or single-sided printing of the image is performed in accordance with the stored sheet processing information.

22. (Amended) An image processing apparatus comprising:  
a printer that prints an image on a recording sheet based on image data;  
a loading unit that receives a detachable storage medium, the detachable storage medium having stored therein image data and sheet processing information indicating whether double-sided or single-sided printing is to be performed; and  
a controller that controls said printer so as to print an image on the recording sheet in double-sided or single-sided printing based on objective image data stored in the

detachable storage medium in accordance with the sheet processing information stored with the objective image data in the detachable storage medium loaded in said loading unit.

23. (Amended) A method for processing an image comprising the steps of:

loading a detachable storage medium into a loading unit of an image processing apparatus, the detachable storage medium having stored therein image data and sheet processing information for processing a recording sheet;

printing an image on a recording sheet based on image data stored in the detachable storage medium loaded in the loading unit; and

controlling the printing so as to print an image on the recording sheet based on objective image data stored in the detachable storage medium in accordance with sheet processing information stored with the objective image data in the detachable storage medium loaded in the loading unit.

24. A method according to Claim 23, wherein the sheet processing information stored in the detachable storage medium indicates whether sorting of printed recording sheets is to be performed.

25. A method according to Claim 23, wherein the sheet processing information stored in the detachable storage medium indicates whether stapling of printed recording sheets is to be performed.

26. A method according to Claim 23, wherein the sheet processing information is stored in the detachable storage medium by an apparatus other than that which contains the loading unit.

27. A method according to Claim 23, wherein the detachable storage medium further stores sheet processing information indicating a number of copies of the image to be made, and wherein said controlling step includes controlling the printer such that the indicated number of copies of the image are printed in accordance with the stored sheet processing information.

28. A method according to Claim 23, wherein the detachable storage medium further stores sheet processing information indicating whether double-sided or single-sided printing is to be performed, and wherein said controlling step includes controlling the printing such that double-sided or single-sided printing of the image is performed in accordance with the stored sheet processing information.

29. (Amended) A method for processing an image comprising the steps of:

loading a detachable storage medium into a loading unit of an image processing apparatus, the detachable storage medium having stored therein image data and sheet processing information indicating whether double-sided or single-sided printing is to be performed by the image processing apparatus;

printing an image on a recording sheet based on image data stored in the detachable storage medium; and

controlling the printing so as to print an image on the recording sheet in double-sided or single-sided printing based on objective image data stored in the detachable storage medium in accordance with the sheet processing information stored with the objective image data in the detachable storage medium loaded in the loading unit.

30. (Amended) A recording media having recorded therein code for executing the steps of:

reading image data and sheet processing information from a detachable storage medium loaded into a loading unit of an image processing apparatus;

printing an image on a recording sheet based on image data stored in the detachable storage medium and read in the reading step; and

controlling the printing so as to print an image on the recording sheet based on objective image data stored in the detachable storage medium in accordance with the

sheet processing information stored with the objective image data in the detachable storage medium loaded in the loading unit.

31. A recording media according to Claim 30, wherein the sheet processing information indicates whether sorting of printed recording sheets is to be performed.

32. A recording media according to Claim 30, wherein the sheet processing information indicates whether stapling of printed recording sheets is to be performed.

33. A recording media according to Claim 30, wherein the sheet processing information is stored in the detachable storage medium by an apparatus other than that which contains the loading unit.

34. A recording media according to Claim 30, wherein said reading step includes reading sheet processing information from the detachable storage medium that indicates a number of copies of the image to be made, and wherein said controlling step includes controlling the printing such that the indicated number of copies of the image are printed in accordance with the stored sheet processing information.

35. A recording media according to Claim 30, wherein said reading step includes reading sheet processing information from the detachable storage medium that indicates whether double-sided or single-sided printing is to be performed, and wherein said controlling step includes controlling the printing such that double-sided or single-sided printing of the image is performed in accordance with the stored sheet processing information.

36. (Amended) A recording media having recorded therein code for executing the steps of:

reading image data from a detachable storage medium loaded into a loading unit of an image processing apparatus, the detachable storage medium having stored therein image data and sheet processing information indicating whether double-sided or single-sided printing is to be performed by the image processing apparatus;

printing an image on a recording sheet based on image data stored in the detachable storage medium; and

controlling the printing so as to print an image on the recording sheet in double-sided or single-sided printing based on objective image data stored in the detachable storage medium in accordance with the sheet processing information stored with the objective image data in the detachable storage medium loaded in the loading unit.